

EV 398889649 US

March 29, 2004

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By: Sarah M. Barnett
Sarah M. Barnett



PATENT
Attorney's Docket No. 09367.0018-06000
(formerly CYTOP009C1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
FINER, Jeffrey T. et al.)	Group Art Unit: 1614
Application No. 09/724,778)	Confirmation No. 9331
Filed: November 28, 2000)	
For: METHODS AND COMPOSITIONS)	
UTILIZING QUINAZOLINONES)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(c)

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-Form 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of a Final Office Action, a Notice of Allowance, or an action that otherwise closes prosecution. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law,

Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

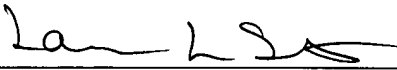
Applicants further reserve the right to take appropriate action to establish the patentability of the claimed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any further fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: March 29, 2004

By: 

Lauren L. Stevens
Reg. No. 36,691

CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"

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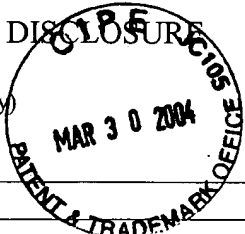
By: _____

Sarah M. Barnett
Sarah M. Barnett

PTO-Form 1449

**SUPPLEMENTAL INFORMATION DISCLOSURE
CITATION**

(Use several sheets if necessary)



ATTY DOCKET NO.

09367.0018-06000

APPLICATION NO

09/724,778

APPLICANT

Jeffrey T. FINER, et al.

FILING DATE

November 28, 2000

GROUP

1624

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	4,011,324	03/08/77	Althuis			
	2.	4,281,127	07/28/81	LeMahieu, et al.			
	3.	5,264,439	11/23/93	Greenlee, et al.			
	4.	5,330,987	07/19/94	Allen, et al.			
	5.	5,948,775	09/07/99	Koko, et al.			
	6.	6,545,004	04/08/03	Finer, et al.			
	7.	6,559,160	05/06/03	Schall, et al.			
	8.	6,613,798	09/02/03	Porter, et al.			
	9.	6,627,755	09/30/03	Chenard, et al.			
	10.	2002/0169159	11/14/02	Medina, et al.			
	11.	2003/0055054	03/20/03	Medina, et al.			
	12.	2003/0091946	05/15/03	Uchira, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	13.	184797	10/29/84	Hungary			X (see #2 above)	
	14.	056637	07/28/82	Europe				
	15.	0286813	10/19/88	Europe				
	16.	0341990	11/09/94	Europe				
	17.	0431945 A2	06/12/91	Europe				
	18.	0481614 A1	04/22/92	Europe				
	19.	0534706	03/31/93	Europe				
	20.	0537937 A2	04/21/93	Europe				
	21.	91/12001	08/22/91	WIPO				
	22.	96/28444	09/19/96	WIPO				
	23.	98/58947	12/30/98	WIPO				
	24.	00/00491	01/06/00	WIPO				
	25.	00/69827	11/23/00	WIPO				

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CITATION**

(Use several sheets if necessary)

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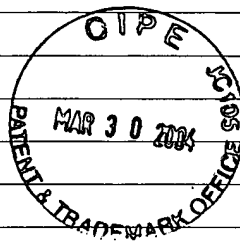
November 28, 2000

GROUP

1624

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26.	01/19800	03/22/01	WIPO					
27.	01/30768	05/03/01	WIPO					
28.	02/04444	01/17/02	WIPO					
29.	02/083143	10/24/02	WIPO					
30.	03/039460	05/15/03	WIPO					
31.	03/097053	11/27/03	WIPO					



OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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33.	Chemical Abstracts, Vol. 96, Abstract No. 142790p (1982).
34.	Fadda et al. "Reactions of a heterocyclic β -enaminoester: Synthesis of pyranopyrimidines and pyrano[3', 2', : 5,6]pyrimidino[2, 3-c][1,4]benzoxazine ring system," <i>Indian J. Chemistry</i> 29B: 1020-1024 (1990)
35.	Kulkarni et al. "Possible infertility agents. Part-I. Synthesis of 2-(N,N-substituted-aminomethyl)-3-(2-pyridyl)-4(3H)-oxo-3,1-quinazolines" <i>J. Indian Chem.</i> LXI:720 (1984)
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41.	Rao et al. "Synthesis and biological activities of certain derivatives of 3-aryl-4(3H)-quinazolinones. Part-II" <i>J. Indian Chem.</i> LXI:234-237 (1985)
42.	Rathman et al. "Functionalization of 2-methyl-3-o-tolyl-4(3H)-quinazolinone and related compounds through carbanion reactions at the 2-methyl group" <i>J. Org. Chem.</i> 45:2169-2176 (1980)
43.	Singh et al. "4-Quinazolones - II: Synthesis of some imidazo [1,5-a] quinazolones" <i>J. Indian Chem. Soc.</i> 46:21-25 (1969)
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46.	Wang et al. "Total synthesis of the quinazolinone alkaloids (-)-Fumiquinazoline G and (-)-Fiscalin B" <i>J. Org. Chem.</i> 63:2432-2433 (1998)
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PTO-Form 1449 SUPPLEMENTAL INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 09367.0018-06000	APPLICATION NO 09/724,778
	APPLICANT Jeffrey T. FINER, et al.	
	FILING DATE November 28, 2000	GROUP 1624

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49.	Zaher et al. "Reactions of 2-p-anisyl-3(4H), 1-benzoxazin-4-one with ammonia, primary amines, hydrazine, phenylhydrazine & Grignard reagents" Indian J. Chem. 12:1212-1215 (1974)
50.	Zentmyer et al. "The so-called acylanthranils (3,1,4-benzoxazones). I. Preparation; reactions with water, ammonia, and aniline; structure" J. Organic Chemistry, 14: 967-981 (1949)

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609 ; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	